

TEST REPORT

MATERIAL : EP 70 DURO PEROXIDE PURPLE COMPOUND NO. E7021P

Test date:2019/06/27

A) PHYSICAL PROPERTIES (PRESS CURE @170DEGREE C X 10MIN)	REQUIREMENTS	TEST RESULT
HARDNESS SHORE A	70+/-5	69
TENSILE STRENGTH, MPa,min	7.0	10.3
ELONGATION, %,min	200	230
SPECIFIC GRAVITY		1.30
B) HEAT AGING @ 125 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+10	+1
TENSILE STRENGTH CHANGE, %	-20	-1
ELONGATION CHANGE, %	-40	-10
C) COMPRESSION SET		
HEAT AGING @ 125 DEGREE C X 22 HRS % ,max	70	10

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E7021P CAN MEET M3CA707 A25 B35 Z1(Z1=PEROXIDE)



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Test by:QC08